

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("5632075").PN.	USPAT	OR	OFF	2007/07/19 13:28
S2	305	(29/40).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 13:29
S3	270	(29/39).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 15:56
S4	459	(29/48.5R).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 09:19
S5	159	(29/48.5A).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 16:31
S6	159	(82/121).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 16:34
S7	102	(82/120).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 16:42
S8	578	(82/159).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 16:45

## EAST Search History

S9	1757	S2 S3 S4 S5 S6 S7 S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/19 13:52
S10	770	S9 and turret\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/20 09:19
S12	13	S10 and (index\$3 with phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/19 15:16
S13	3	S10 and ((tool near3 index\$3) with phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/19 15:20
S14	262	S10 and (tool near3 index\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/19 15:23
S15	166	S14 and control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/19 15:22
S16	62	S10 and ((tool near3 index\$3) with control\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/19 16:02
S17	7	S10 and ((tool near3 angular near3 position) with control\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/19 16:02

## EAST Search History

S18	15	("3196715"   "4202227"   "4324161"   "4366421"   "4422352"   "4468986"   "4587871"   "4635507"   "4944198"   "4991474").PN. OR ("5067371").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 18:14
S19	37	("4640166"   "4769885"   "4782438"   "4852428"   "4949444"   "5006685"   "5007151"   "5045664"   "5058029"   "5088361"   "5095598"   "5097575"   "5107730"   "5115546"   "5157824"   "5168609"   "5175914"   "5191817"   "5254068"   "5310396"   "5452503"   "5632075"   "5711192"   "5875696"   "5921159"   "6128812"   "6234731"   "6453782"   "6483075"   "6502487"   "6536317"   "6565497"   "6612004"   "6715386").PN. OR ("6865789").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 18:20
S20	26	("4640166"   "4769885"   "4782438"   "4949444"   "5006685"   "5045664"   "5058029"   "5088361"   "5095598"   "5097575"   "5107730"   "5115546"   "5157824"   "5168609"   "5175914"   "5191817"   "5254068"   "5310396"   "5946992"   "6453782"   "6483075"   "6502487"   "6536317"   "6565497"   "6612004"   "6865789").PN. OR ("7117773").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 18:21
S21	39	S19 S20	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/20 09:07
S22	3	shibui-yutaka.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/20 09:08
S23	19	turret.clm. and rotat\$3.clm. and phase.clm. and index\$3.clm.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/20 09:09
S24	834	(74/813R).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 09:36

## EAST Search History

S25	106	S24 and turret\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/20 09:36
S26	130	(74/813C).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 09:36
S27	22	S26 and turret\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/20 09:36